

#### OriGene Technologies, Inc.

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# **Product datasheet for TA329952**

#### Foxp4 Rabbit Polyclonal Antibody

## **Product data:**

Product Type:	Primary Antibodies
Applications:	WB
Recommended Dilution:	WB
Reactivity:	Mouse
Host:	Rabbit
lsotype:	lgG
Clonality:	Polyclonal
Immunogen:	The immunogen for anti-FOXP4 antibody: synthetic peptide corresponding to a region of Mouse. Synthetic peptide located within the following region: QEDLGVPGEPLPSNGSSSPPRLSPPQYSHQIQVKEEPAEAEEDRRPGPPL
Formulation:	Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2% sucrose. Note that this product is shipped as lyophilized powder to China customers.
Conjugation:	Unconjugated
Storage:	Store at -20°C as received.
Stability:	Stable for 12 months from date of receipt.
Predicted Protein Size:	87 kDa
Gene Name:	forkhead box P4
Database Link:	<u>NP_083043</u> <u>Entrez Gene 74123 Mouse</u> <u>Q9DBY0</u>
Background:	Foxp4 is a member of the murine forkhead family of transcription factors. It is expressed exclusively in the epithelial cells of the developing intestine, where, in late development, it is expressed in a gradient along the longitudinal axis of the villi.
Synonyms:	FKHLA; FLJ40908; FLJ44184; hFKHLA; OTTHUMP00000043536
Note:	lmmunogen sequence homology: Rat: 100%; Horse: 100%; Mouse: 100%; Dog: 93%; Pig: 93%; Human: 93%; Bovine: 93%; Rabbit: 93%; Guinea pig: 93%; Zebrafish: 85%



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### **Product images:**



WB Suggested Anti-FOXP4 Antibody Titration: 1.25ug/ml; ELISA Titer: 1:1562500; Positive Control: SP2/0 cell lysate

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